

Job ID: DP90210A
Job Title: Field Engineers
Degree Requirements: Bachelor's Electrical Engineering or Computer Science
Years of Experience: 3
Type of Position: Direct Hire
Location: Central CO
Salary Range: \$90K - \$100K + 10% Bonus possible
Travel Required: Extensive--Up to 75%

IMMEDIATE NEED in central Colorado for 3 – 5 Field Engineers who have 3 years providing Field Support & Implementation of VoIP & Wireless Broadband. No relocation is budgeted for this position, but if your experience fits, please apply.

The **MUST HAVE** items for this position are:

- Bachelor's degree in Electrical Engineering or Computer Science
- Willingness to travel extensively (up to 75%)
- 3+ years practical experience in wireless broadband network design & support, including
- experience with VoIP
- Very strong background in IP networks, design, implementation & maintenance
- 3+ years practical experience in system engineering or equivalent for a wireless broadband
- equipment manufacturer or system integrator
- Must have hands-on experience with wireless broadband & Radio Local Area Network (RLAN) equipment
- Practical experience with lab test equipment including spectrum analyzers, signal generators, vector test analyzers, smart bits, Bit Error Rate Test (BERT) & Ethernet sniffers / analyzers
- Must be able to generate reports & technical documents that can be published
- Ability to lift up to 50 lbs.

Reporting to a Project Manager the **RESPONSIBILITIES** include but are not limited to:

- Installation supervision, site acceptance & troubleshooting of all network elements including RF audits & site surveys
- Network Planning, Pre-Configuration of Networks, Installation & Commissioning
- Provide field engineering support for the integration & commissioning of wireless solutions
- Design, implement & troubleshoot wireless network infrastructure
- Conduct wireless site surveys / final sweeps & make corresponding recommendations to optimize the network
- Troubleshoot wireless networks by using a variety of test tools
- Utilize wireless protocols & frequencies in the field
- Research wireless based technology & training offerings to stay current
- Carry out project documentation & streamline deliverables

KEY WORDS: wimax, wimax networks, field engineer, electrical engineer, computer science engineer, VoIP, wireless, wireless broadband, Radio Local Area Network, RLAN, Bit Error Rate Test, BERT, Ethernet, Ethernet sniffers, Ethernet analyzers, implementation,

If you meet these requirements & wish to be considered for this position, send your résumé to us using Word 97 -2003 at Resumes@PinnaclePlacementGroup.com mentioning the **Job ID** & the **Job Title** in the subject line of your email. **In your email please provide us a short narrative detailing your experience & expertise as it applies to this position.**